



PATENT 42
20-11-02

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kent Leung

Attorney Docket No.: CISCP173

Application No.: 09/746,409

Examiner: Not yet assigned

Filed: December 20, 2000

Group: 2151

Title: DYNAMIC NETWORK ALLOCATION
FOR MOBILE ROUTER

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on January 17, 2002.

Signed:

Yvette Black

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97(c)

Commissioner for Patents
Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CISCP173).

Respectfully submitted,

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(Modified)

**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	4,692,918	09/08/87	Elliott, et al.			12/17/84
	A2	5,016,244	05/14/91	Massey, Jr., et al.			09/08/89
	A3	5,018,133	05/21/91	Tsukakoshi, et al.			09/06/90
	A4	5,218,600	06/08/93	Schenkyr, et al.			12/26/90
	A5	5,371,852	12/06/94	Attanasio, et al.			10/14/92
	A6	5,473,599	12/05/95	Li, et al.			04/22/94

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1							
	B2							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	T. Li, B. Cole, P. Morton, and D. Li, "Cisco Hot Standby Router Protocol (HSRP)," March, 1998, Network Working Group RFC 2281 (http://ftp.ietf.org/rfc/rfc2281.txt?number=2281)
	C2	Release notes for 3Com Corporation, "Conducting a Redundant Route for Network Resiliency", March 1994, <u>NET Builder Family Bridge/Router</u> , pages 26-29.
	C3	C. Perkins, "IP Mobility support," IBM Corporation, October 1996.
	C4	"Mobile IP", Release 12.0(1)T, pp. 1-55
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified)

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Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C5	Uyless Black, "TCP/IP and Related Protocols", 1992, McGraw-Hill, Inc., pages 226-249.
	C6	Chambless, et al., "Home Agent Redundancy Protocol (HARP)", October 27, 1997.
	C7	Networking Working Group, RFC 2002 "IP Mobility Support", October 1996.
	C8	Montenegro, G., "Reverse Tunneling for Mobile IP," RFC 2344, Sun Microsystems, Inc., pp. 1-19, May 1998.
	C9	D. Harkins and D. Carrel, "The Internet Key Exchange (IKE)," Cisco Systems, pp. 1-33, June 1998.
	C10	D. Cong and M. Hamlen, and C. Perkins, "The Definitions of Managed Objects for IP Mobility Support using SMIv2," RFC2006, Motorola and IBM, pp. 1-52, October 1996.
	C11	J. Moy, RFC 1247 "OSPF Version 2", July 19, 1991
	C12	D. Oran, RFC 1142 "OSI IS-IS Intra-domain Routing Protocol", February 1990
	C13	C. Finseth, "An Access Control Protocol, Sometimes Called TACACS," RFC1492, pp. 1-15, September 13, 1992.
	C14	D. Carrel and Lol Grant, "The TACACS+ Protocol," Network Working Group, Internet-Draft, Cisco Systems, pp.1-42, January 1997.
	C15	C. Rigney, "RADIUS Accounting," RFC 2139, Livingston, pp. 1-25, April 1997.
	C16	C. Rigney, et al., "Remote Authentication Dial in User Service (RADIUS)," RFC 2138, pp. 1-65 April 1997.
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.